## 10/522562

PTO/SB/08A (04-03)

Substitute for form 1449/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use as many sheets as necessary)

Sheet 1 of 1

Attorney Docket Number 36856.1315

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number-Kind Code <sup>2(If known)</sup>				
				·		

		FOR	EIGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number-Kind Code <sup>3</sup> (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τε
M.	1	JP 01-081018 U (with English abstract)	05/1989	JAPAN		X
M	2	JP 63-300609 A (with English abstract)	12/1988	JAPAN		X
ly	3	JP 2002-135053 (with English abstract and machine translation)	05/2002	JAPAN		X
W	4	JP 2002-076773 (with English abstract and machine translation)	03/2002	JAPAN		X
	5	JP 6-224635 (with English abstract and machine translation)	08/1994	JAPAN		X
						$\bot$
						+
						1

<sup>\*</sup>Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

Pages, Columns, Lines, Where

**Relevant Passages or Relevant** 

Figures Appear

	A CAOST	
	by the contract	
	001382	
Substitute for form 1449/PTO 3 TOTAL TRUE		
INFORMATION	DISCI OSIIDE	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Document Number** 

Number-Kind Code 2(If known)

(Use as many sheets as necessary)

Sheet	1	of	1

Cite

No.1

Examiner

Initials\*

Complete if Known			
10/522,562			
June 15, 2004			
Akira KATO			
36856.1315			
	10/522,562 June 15, 2004 Akira KATO		

				· <del>··</del> ··		
					<del>                                     </del>	
				· · · · · · · · · · · · · · · · · · ·	<u> </u>	
			-			
					<u></u>	
			1			
		<u> </u>			<u> </u>	-
		· · · · · · · · · · · · · · · · · · ·				
				DOCUMENTS		
Examiner Initials* /	Cite No.1	Foreign Patent Document	Publication Date	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	Te
// //	NO.*	Country Code <sup>3</sup> Number-Kind Code <sup>2</sup> (if known)	MM-YYYY	or Cited Document	Figures Appear	'
<del>/////</del>	1	JP 2004-048643 (English	02-2004	JAPAN	1.82.03.446	x
W	ļ <b>'</b>	abstract and machine translation)	02-2004	VAI AIV		_   ^_
,		about and machine translation)		<u> </u>		+
	<u> </u>					+-
<u> </u>						
				1	ł	
	_	<del></del>	<del> </del>	<del>                                     </del>		+-
	<u> </u>	<del> </del>		<u> </u>		
				<u> </u>		
				1		1
	$\vdash$					1
	<del> </del>		1		<del>                                     </del>	+
	<u> </u>		<b></b>			$+\!\!-\!\!\!-$
		/ /			1	
	1		<u> </u>	<u> </u>		
Examiner				. 1.644		
		1 6 22 1		Date	06/01/50	
Signature		1 MMM		Considered	1 6/01/00	

**U.S. PATENT DOCUMENTS** 

Name of Patentee or

**Applicant of Cited Document** 

**Publication Date** 

MM -YYYY

<sup>\*</sup>Examiner: initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>a</sup> Applicant unique citation designation number (optional). <sup>a</sup>See Kind Codes of USPTO Patent documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>a</sup> Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). <sup>a</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>b</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>a</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.